



Product: [37116](#)

Lead Wire, #16 Str TC, EPDM Ins, AWM 3340 AWM 3374

Request Sample

### Product Description

Rubber Lead Wire, 16AWG (26x30) Tinned Copper, EPDM Insulation, AWM 3340 AWM 3374 CSA TYPE CL1254 600V 125C FLEX 150C NO FLEX

### Technical Specifications

#### Product Overview

Suitable Applications:	Class 130(B), 155(F) and also in some 180(H) motor lead systems, high temperature, internal wiring of appliances
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#### Construction Details

##### Conductor

Element	No. of Elements	Size	Stranding	Material
Conductor(s)	1	16	26x30	TC - Tinned Copper

##### Insulation

Material	Nom. Thickness	Nom. Insulation Diameter
EPDM - Ethylene Propylene Diene Monomer	0.048 in (1.2 mm)	0.154 in (3.91 mm)
Overall Cable Diameter (Nominal):	0.154 in (3.91 mm)	

#### Electrical Characteristics

##### Voltage

<b>UL Voltage Rating</b>
600 V RMS

#### Mechanical Characteristics

##### Temperature

<b>UL Temperature</b>
150°C

##### Bend Radius

Stationary Min.	Installation Min.
0.62 in (16 mm)	0.62 in (16 mm)
Max. Pull Tension:	35.1 lbs (15.9 kg)
Recommended Max Baking Cycles:	24 Hours @ 300°F (149°C) ~ 4 Hours @ 375°F (190°C)
Bulk Cable Weight:	17 lbs/1000ft

#### Standards and Compliance

Sustainability:	CA Prop 65
AWM Compliance:	AWM 3340, AWM 3374
CEC / C(UL) Compliance:	CL-1254
European Directive Compliance:	EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)

## History

Update and Revision: Revision Number: 0.455 Revision Date: 01-20-2023

## Part Numbers

### Variants

Item #	Color	Putup Type	Length	UPC	Footnote
37116 010500	Black	Reel	500 ft	612825146971	F
37116 0104000	Black	Reel	4,000 ft	612825146964	C I
37116 0105000	Black	Reel	5,000 ft	612825146988	M
37116 013500	Blue, Dark	Reel	500 ft	612825146995	F
37116 005500	Green, Dark	Reel	500 ft	612825146957	F
37116 002500	Red	Reel	500 ft	612825146933	F
37116 009500	White	Reel	500 ft		
37116 004500	Yellow	Reel	500 ft	612825146940	F

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